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# **Supporting Information**

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Synthesis, Characterization, and Flocculation Studies of #-Cyclodextrin-Based Stimuli-Responsive Star Copolymer: An Environmental Remediation

Kiran, Rambabu Koyilapu, Rudramani Tiwari, Subramanian Krishnamoorthi, and Krishna Kumar\*

# Synthesis, characterization and flocculation studies of $\beta$ -Cyclodextrin based

# stimuli- responsive star copolymer: An Environmental remediation

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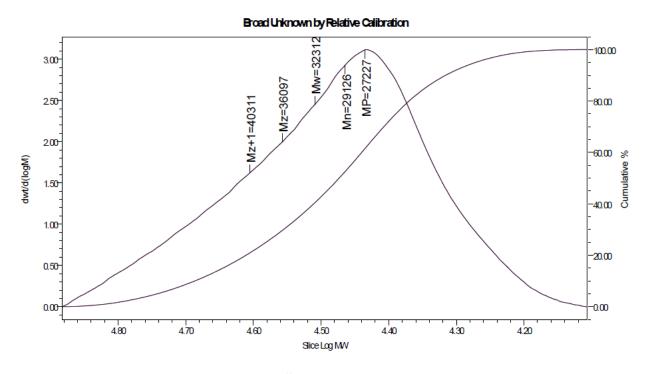
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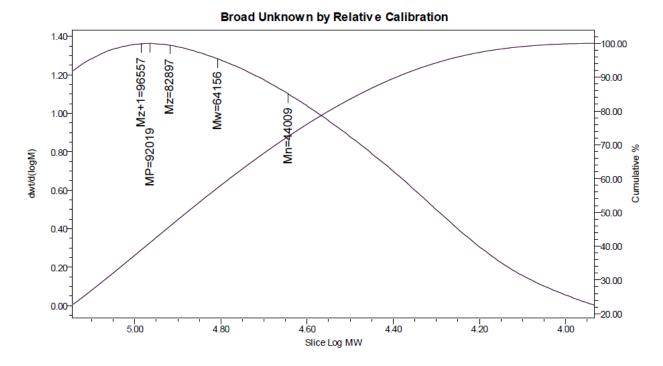
## **GPC DATA**

### Supporting Figure (SF)

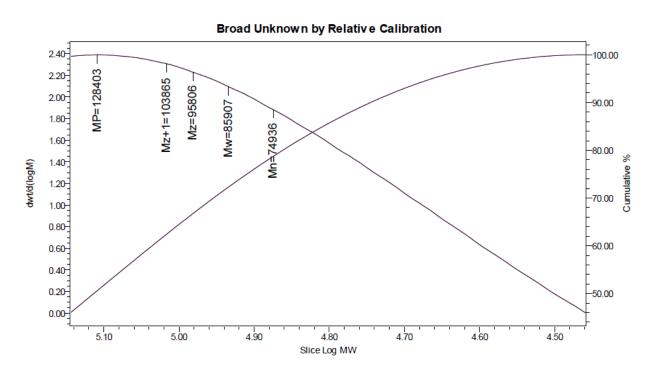
#### SF 1: PNIPAM



SF 2: TRP-1

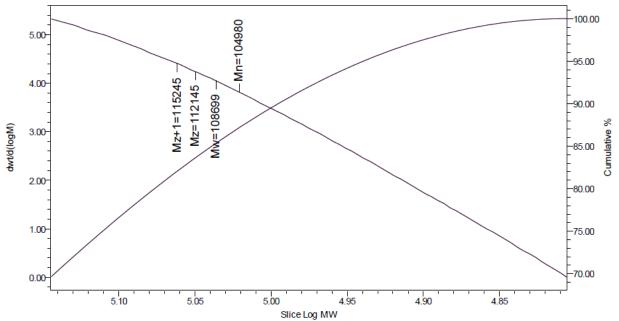


### SF 3: TRP-2

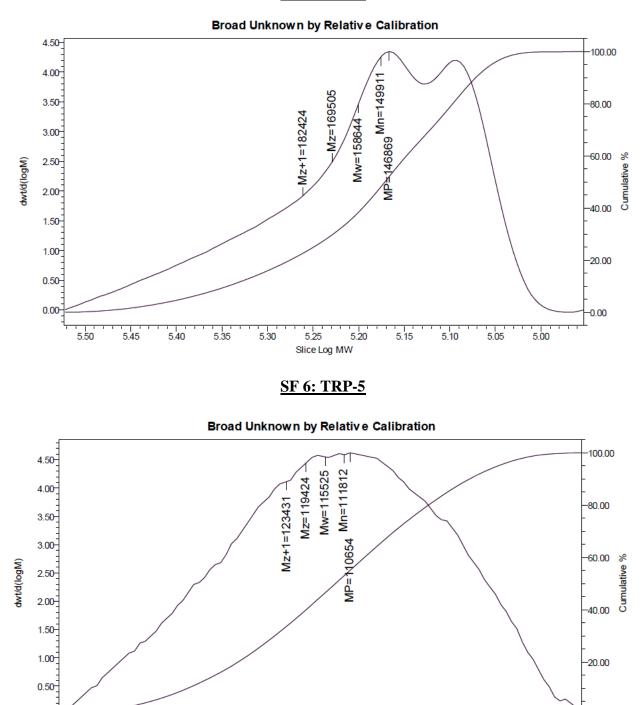








#### **SF 5: TRP-4**



0.00

5.25

5.20

5.15

5.10

5.05

Slice Log MW

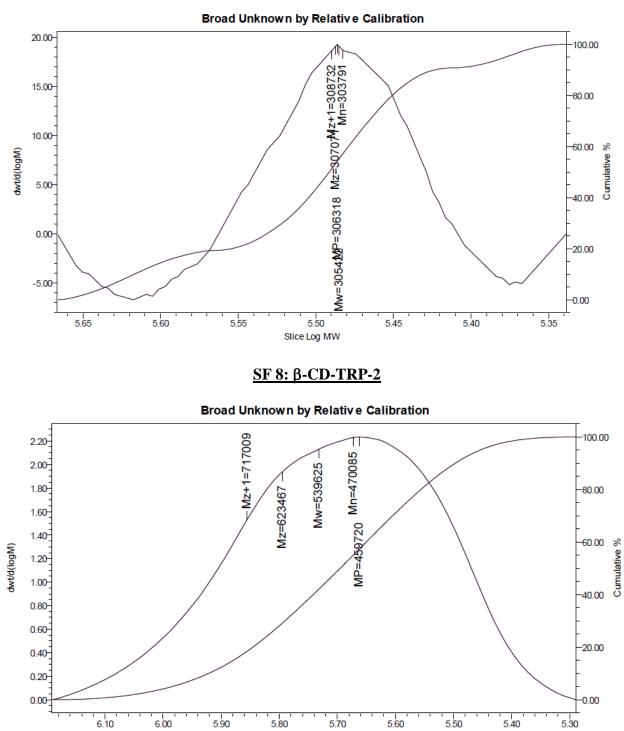
5.00

-0.00

4.90

4.95

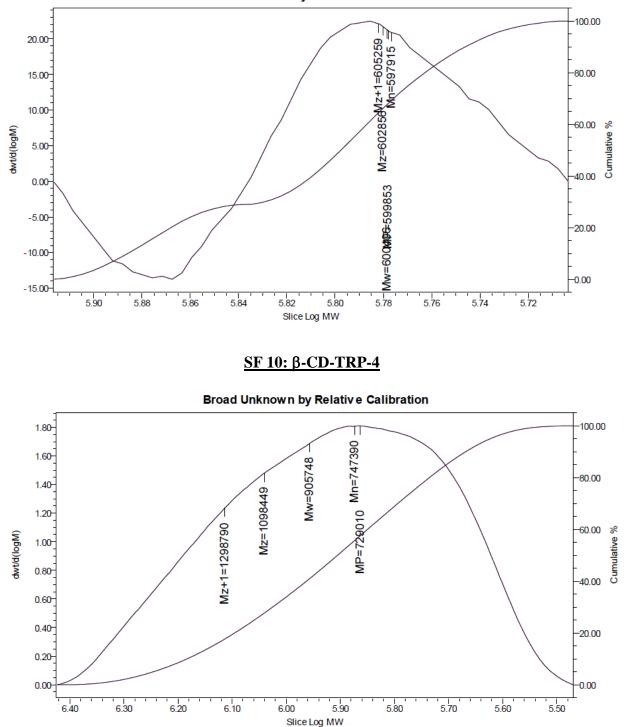
#### **SF 7: β-CD-TRP-1**



Slice Log MW

#### **SF 9: β-CD-TRP-3**





### SF 11: β-CD-TRP-5

